BOOK

...ons				
...readth 5	Depth 6	Contents 7	Reference to last Measurement 8	

1st & Final Bill

M. A. R. 57 (Rule 116)
Measurement Book

No. B 192013

..... From ..... To .....

...Contractor of nature of Agency.....

...commencement of work.....

Full description, etc, of work 2	Number 3	Dimensions Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
Name of work: Improvements to roads & drains at Ramachandra pura, patel pillegowda layout & surroundings area in WN·10.						
Est cost: Rs. 70.00 Lakhs.						
P-Code : P-3601						
Job code : 010-20-000034.						
W/O Reference : BBMP/EE/BTP/WO228/2019-20 DT: 17/03/2020.						
Agency: Sri. Aswathnarayana #38, Channappa layout, Sharadambanagar, Bangalore-13.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2 unit	3	4	5	6	7	8
	Item No.01: Earthwork excavation by manual means in ordinary soil in voluing an avg throw up to 2m & an avg lift up to 0.5 m. excavated surface levelled etc., complete as per specifications & as per directions of EIC of the work.						
	Qty as per premeasurement recorded vide to 2 is					E-Bill page No. 01	
		cum	1			811.40.	
	@ Rs 256.05					= 207759.00	
	Item No 02: Providing & Laying in position					Pce of	mix 1:4:8

BOOK

Depth 6	Contents 7	Reference to last Measurement 8
by manual means		
wy throw upto 2m		
ated surface levelled		
as pu direction of EIC		
vide	E-Bill page No. 01	
	811.40.	
	= 207759.00	
sitions	Pce of mix 1:4:8	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

192014

..... From ..... To .....

of Contractor of nature of Agency.....

of commencement of work.....

Full description, etc, of work 2	Number 3	Dimensions: Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
Unit						
with OPC cement	@ 180 kgs.	with		40mm down	size graded	
granite metal CA @	0.85 cum &	FA @	0.57 cum	machine mixed etc.,		
complete as pu specifications &		as pu	directions	of EIC of the work.		
cum						
qty as pu premeasurement	recorded	vide	E-Bill	page	No. 03 is .	
1					120.23 cum @	
Rs 5677.99					= 682665.00.	
Item No 03: Providing & laying cc		using		20 mm & down size		

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measureme
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	granite CA & fine laid in 15 cms thick as per specifications & Aggregates of RMC M20 for RCC works layers & well compacted etc., complete EIC of the work. Qty as per measurement recorded vide E-bill pg no 1, & page no. 02. is 313.16 cum. cum 1 @ Rs 6058.59					313.16 =	1897308.00
	Item No 04: Providing TMT Steel reinforcement for RCC work including straightening, cutting & bending						

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M

Fro

Contractor of nature of Agency.....

commencement of work.....

Full description, etc, of work	Numbe
2	3
hooking placing in po as per specificatio & a Qty as per premeasure is 18.79 T. T	1
@ Rs 78977.64	
Item No 05: Providing &	

BOOK

ns		Contents	Reference to last Measureme
eadth 5	Depth 6	7	8
RMC M20 for RCC works			
ll compacted etc., complete			
work.			
vide E-bill pg no 1, &			
		313.16	
		=	1897308.00
d reinforcement for			
, cutting, bending			

M. A. R. 57 (Rule 116)
Measurement Book

No. B 192015

..... From ..... To .....

of Contractor of nature of Agency.....

of commencement of work.....

Full description, etc, of work		Dimensions			Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
2	3	4	5	6	7	8
hooking placing in position lapping & or welding etc., complete as per specifications & as per direction of the EIC of the work. qty as per premeasurement recorded vide E-Bill Page no-64.						
@ Rs 78977.64	1				18.79. =	1483990.00.
Item No 05: Providing & removing centering, shuttering, Strutting,						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurem
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	propping etc., & removal of form work for vertical surface such as walls at any thickness, including attached pilasters etc., complete as per Specifications & as per directions of EIC & the work.						
	Qty as per premeasurement recorded vide E-Bill page No.05 is. 1903.80 Sqm.					1903.80	
	Sqm	1				=	758512.00
	@ Rs 398.42						
	Item No 06: Providing granite slabs of selected quality						

Full description, etc, of work	Nu
2	
with	
roughly dressed ham	
including fixing curing	
direction of EIC of the wo	
Qty as per measurement	
Sqm	1
@ Rs 779.03	
Item No 07: Providing	

BOOK

adth 5	Depth 6	Contents 7	Reference to last Measurem 8
		...work for verticle	
	...hickness, including		
	...e Specifications & as		
	...l vide	E-Bill page	
		1903·80	
		=	758512·00
	...ss of selected quality		

M. A. R. 57 (Rule 116)
Measurement Book

No. B 192016

..... From ..... To .....

...e of Contractor of nature of Agency.....

...e of commencement of work.....

Full description, etc, of work 2	Number 3	Dimensions Length 4	Dimensions Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
unit						
Roughly dressed having size of 7·5 cms thick & fixed in CM(1:6) including fixing curing etc., complete as per specification & As per direction of EIC of the work.						
Qty as per measurement recorded vide				E-Bill	page No is 406·80 Sqm	
Sqm	1				406·80	
@ Rs 779·03					=	316909·00.
Item No 07: Providing chamfering edges to stone slab 2·5 cms wide						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2 Unit-	3	4	5	6	7	8
	as per specifications. etc., complete as per specification & as per direction of EIC of the work.						
	Qty as per measurement recorded vide E-Bill of page No. is 64.55						
	M	1	———			2260.00	
	@ Rs 64.55					= 145883.00	
	Item No 08: Providing & laying in position PCC of mix 1:2:4 with cement at 240 kgs, with 20mm & down size graded granite metal CA @ 0.69 cum & the FA @ 0.459 cum machine mixed. etc., complete as per specification & as per						

Full description, etc, of work

2 Unit

direction of EIC &
qty as per meas
is 2.56 cum

cum

@ Rs 6034.11

Item No 09: Providin
cost of all materials
unloading etc., comp

BOOK

adth 5	Depth 6	Contents 7	Reference to last Measurem 8
as per specification &			
le E-Bill of page No. --			
		2260.00	
		= 145883.00	
position PCC of mix			
20mm & down size			
m & the FA @ 0.459 cum			
specification & as per			

M. A. R. 57 (Rule 116)
Measurement Book

No. B 192017

..... From ..... To .....

of Contractor of nature of Agency.....

of commencement of work.....

Full description, etc, of work 2	Number 3	Dimensions: Length 4	Dimensions: Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
direction of EIC of the work. unit						
qty as per ~~pre~~measurement recorded vide E-Bill of page No						
is 22.56 cum					6034.22.56.	
cum	1				= 136130.00.	
@ Rs 6034.11						
Item No 09: Providing precast slab of 100mm thick including cost of all materials, labour, curing transportation, loading unloading etc., complete as per the direction of Engineer in charge						

MEASUREMENT BOOK

Date	Full description, etc, of work	unit	Dimensions				Contents	Reference to last Measurem
			Number	Length	Breadth	Depth		
1	2		3	4	5	6	7	8
	Quantity as per ✓ measurement recorded vide E-Bill of page No is 286.20 Sqm.							
		Sqm	1 ✓				286.20	
	@ Rs 2453.62						=	702226.00
	Item No 10: Providing precast slab of 250 mm thick including cost of all materials, labour, curing, transpor- tation loading unloading etc., complete as per the directions of Elc of the work. Quantity as per measurement recorded vide E-Bill of							

ENT BOOK

Dimensions			Contents	Reference to last Measurement
th	Breadth 5	Depth 6	7	8
			recorded vide E-Bill	
			286.20	
			=	702226.00
			1	
			Slab of 250 mm thick	
			labour, curing, transpor	
			complete as per the	
			recorded vide E-Bill of	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 192013

..... From ..... To .....

of Contractor of nature of Agency.....

of commencement of work.....

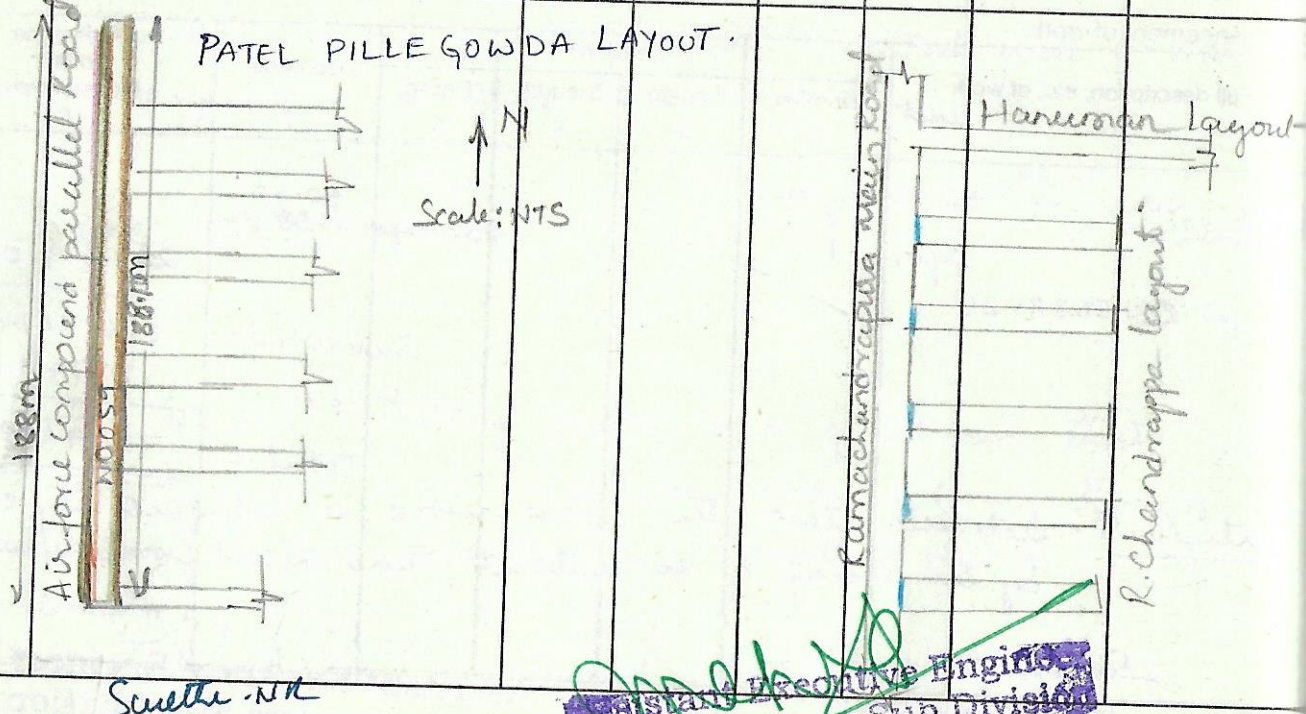
Full description, etc, of work	Number	Dimensions: Length	Dimensions: Breadth	Dimensions: Depth	Contents	Reference to last Measurement
2	3	4	5	6	7	8
Item No. is 40.50 Sqm. unit- 1 @ Rs 5688.36					40.50 40.50 Sqm x 5688.36 =	 230379.00
					Sub total =	656176.00
					GST @ 12% =	787411.00
					Total =	7349172.00
Certificate: Certified that the above work is satisfactorily executed by the agency & no materials were issued from department.						

Sd/-
AE WD 15/06/2020.

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore-97

MEASUREMENT BOOK

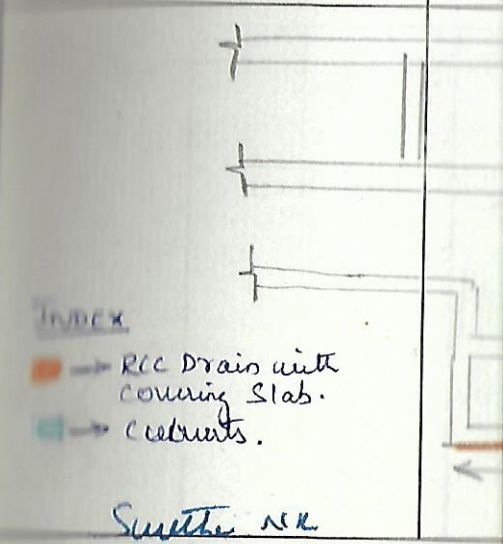
Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8



Sreetha. NK
AE W10

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

Full description, etc, of work
2



INDEX
- RCC Drain with covering Slab.
- Culverts.

Sreetha NK
AE W10

T BOOK

Dimensions		Contents	Reference to last Measurement
Breadth	Depth		
5	6	7	8

Ramachandrapura main road

Hanumaan layout

R. Chandrappa layout

Executive Engineer
pura Sub Division
Bangalore - 97

M. A. R. 57 (Rule 116)
Measurement Book

No. B

192019

..... From ..... To .....

of Contractor of nature of Agency.....

of commencement of work.....

Full description, etc, of work	Number	Dimensions Length	Breadth	Depth	Contents	Reference to last Measurement
2	3	4	5	6	7	8

Vanajakshi layout

1st main Road Manjappa layout

7.5m

7.5m

7th main Road

INDEX

→ RCC Drain with covering Slab.

→ Culverts.

6th main Road (WORK)

180m

Doddabommasandra main Road

N.

Scale: NTS

Sunitha NK
AE WLO

Assistant Executive Engineer
Vidyaranyapura Sub Division
Bangalore-97